January 3, 2002

Please type a plus sign (+) inside this box Under the Paperwork Reduction Act of 1995, no persons are required to respo	PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCED on to a collection of information unless it displays a valid OMB control number.		
UTILITY	Attorney Docket No.	678-644 (P9724)	
PATENT APPLICATION	First Importor	Sang-Woon Chang	

TRANSMITTAL VISUAL TERMINAL APPARATUS HAVING EL913581555US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee pr Computer Program (Appendix) Applicant claims small entity status 2. [8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages 13 Specification 3. 🗹 a. Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. paper or a computer program listing appendix

- Background of the Invention Statements verifying identity of above copies Brief Summary of the Invention
 Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of Attorney - Abstract of the Disclosure (when there is an assignee) 1 English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 3 Copies of IDS Citations Information Disclosure 5. Oath or Declaration [Total Pages | 2 Statement (IDS)/PTO-1449 Preliminary Amendment Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Request and Certification under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Labe or 🗸 serf Customer No. or Attach bar code (abal h Name Paul J. Farrell, Eso. DILWORTH & BARRESE, LLP 333 Earle Ovington Blvd. Address City Uniondale State New York Zip Code 11553 Country USA Telephone (516) 228-8484 Fax (516) 228-8516 Paul D Farrell 33,494 Name (Print/Type) Registration No. (Attorney/Agent)

I beneby certify that this correspondence and the afocuments referred to as enclosed are being diposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Lipid Nimber F10/3384 143% addressed to Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Michael J. Porco

Dated: January 3, 2002

Signature

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number. Complete if Known **FEE TRANSMITTAL** Not vet assigned Application Number Concurrently herewith for FY 2002 Filing Date First Named inventor | Sang-Woon Chang Examiner Name Patent fees are subject to annual revision. Group Art Unit (\$) 780.00 TOTAL AMOUNT OF PAYMENT Attorney Docket No. 678-644 (P9724) METHOD OF PAYMENT (check one) FEE CALCULATION (continued) The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES indicated fees and credit any overpayments to: Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid 04-1121 105 130 205 65 Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet DILWORTH & BARRESE, LLP 50 227 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for exparte reexamination Applicant claims small antity status. 112 920* 112 920* Requesting publication of SIR prior to Examiner action X Payment Enclosed: 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action Check Credit card Money Other Extension for reply within first month 115 110 215 55 FEE CALCULATION Extension for reply within second month 116 400 218 200 1. BASIC FILING FEE 117 920 217 460 Extension for reply within third month Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Extension for reply within fourth month Fee Description 118 1,440 218 720 Fee Pald Extension for reply within fifth month 101 740 201 370 Utility filing fee \$740.00 Notice of Appeal 119 320 219 160 106 330 206 165 Design filing fee Filing a brief in support of an appeal 120 320 220 160 107 510 207 255 Plant filing fee Request for oral hearing 121 280 221 140 108 740 208 370 Reissue filing fee Petition to institute a public use proceeding 138 1,510 138 1,510 114 160 214 80 Provisional filing fee Petition to revive - unavoidable 140 110 240 55 SUBTOTAL (1) (\$) 740.00 Petition to revive - unintentional 141 1.280 241 840 2. EXTRA CLAIM FEES 142 1 280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee 144 620 244 310 Plant leave fee **Total Claims** Independent Claims Petitions to the Commissioner 122 130 122 130 Multiple Dependent =[0 123 50 123 50 Processing fee under 37 CFR 1.17(q) for number previously paid, if greater; For Reissues, see below 126 180 126 180 Submission of Information Disclosure Strat Large Entity Small Entity Fce Fee Fee Fee Code (\$) Fee Description 581 40 581 40 \$40 property (times number of properties) 103 18 203 9 Claims in excess of 20 146 740 246 370 Filing a submission a (37 CFR § 1.129(a)) ussion after final rejection

SUBTOTAL (3) (\$) 40.00 Reduced by Basic Filing Fee Paid SUBMITTED BY Name (Print/Type) Paul J Farrell, Esq. 33,494 Telephone (516) 228-8484 January 3, 2002 CERTIFICATION UNDER 37 C.F.R. § 1.10

149 740 249 370

179 740 279 370

169 900 169 900

Other fee (specify)

For each additional invention to be examined (37 CFR § 1.129(b))

Request for expedited examination

of a design application

Request for Continued Examination (RCE)

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addresses" Mail Label Number EL913581555US addressed to: Assistant Commissioner for Patents, Box Petant Application, Washingsqub, C. (2021).

Dated: January 3, 2002

102 84 202 42

104 280 204 140

110 18 210 9



Independent claims in excess of 3

**-Reissue claims in excess of 20 and over original patent

(\$) 0.00

SUBTOTAL (2)

Multiple dependent claim, if not paid ** Ressue independent claims over original patent

Atty. Docket No. 678-644 (P9724)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents Washington, D.C. 20231

UTILITY APPLICATION DATA SHEET UNDER 37 C.F.R. §1.76

Sir:

Transmitted herewith for filing is the patent application of

Inventor: Sang-Woon Chang

For: VISUAL TERMINAL APPARATUS HAVING A PSEUDO

BACKGROUND FUNCTION AND METHOD OF OBTAINING THE SAME

Enclosed are:

[X] 9 page(s) of specification

[X] 1 page(s) of Abstract

[X] 3 page(s) of claims

[X] 3 sheets of drawings [X] formal [] informal

[] 2 page(s) of Declaration and Power of Attorney

ASSIGNEE NAME: SAMSUNG ELECTRONICS CO., LTD.

ASSIGNEE RESIDENCE: KYUNGKI-DO, KOREA

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this data <u>January 3, 2002</u> in an envelope as "Expess Mail Post Office to Addressee" Mail Label Number <u>ELI 91559155018</u> addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

(Signature of person mailing paper)

0	This application claims the benefit under 35 U.S.C. §119(e) of U.S. Provisional Application(s) No(s).:						
	APPLICATION NO(S).:		FILING DATE				
[X] Certified copy of applications							
Country		Appln. No.	Filed				
KORE	:A	1619/2001	January 11, 2001				
from which priority under Title 35 United States Code, § 119 is claimed [] is enclosed.							
	[X] will follow.						

CALCULATION OF UTILITY APPLICATION FEE

For	Number Filed	Number Extra	Rate	Basic Fee \$740.00
TOTAL CLAIMS	9	0	x 18 =	\$740.00
INDEPENDENT CLAIMS	3	0	x 84 =	\$0
[] Multiple Dep. Claim	0		280	\$0
		TOTAL\$740.00		

[] Verified Statement of "Small Entity" Status Under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith §.

^{*}Includes all independent and single dependent claims and all claims referred to in multiple claims. See 37 C.F.R. § 1.75(c).

- [X] The amount of \$40.00 for recording the attached Assignment is enclosed as a separate check.
- [X] One check in the amount of \$740.00 to cover the [] recording, [X] filing fee is attached.
- [] Charge fee to Deposit Account No. 04-1121. Order No. _____
 TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.
- [X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and 1.17, at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 04-1121 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

Date: January 3, 2002

Paul J. Farrell Reg. No. 33,494

Faull

DILWORTH & BARRESE, LLP 333 Earle Ovington Blvd. Uniondale, NY 11553 Tel. No. (516) 228-8484 Fax. (516) 228-8516